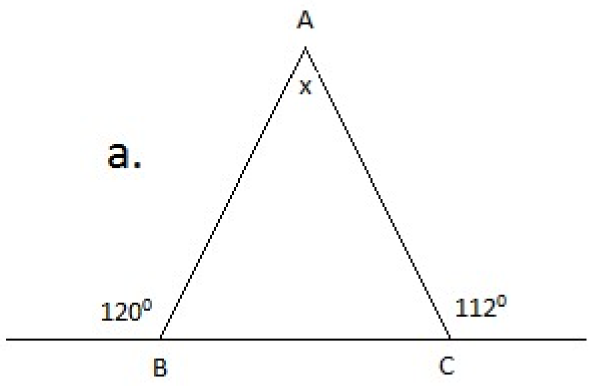
The Legends School of Education
(In search of excellence)

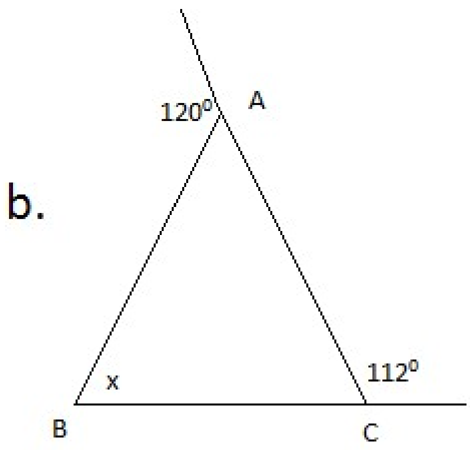
Kanitar, Naseemabad, SaderabalHazratbal, Srinagar

Summer Assignment ------2025 **Class: 7th**

Subject: Mathematics **Topic: The triangle and its properties**

1. *Answer the following questions in one word:*
   a. How many medians can a triangle have?
   b. How many altitudes can a triangle have?
   c. Can the exterior angle of a triangle be a straight angle?
   d. Which is the longest side in triangle PQR, right angles at P?
   e. Calculate the value of x in the following figures:





2. *Fill in the blanks with correct words:*
   a. In an obtuse triangle, the remaining two angles are ________--
   b. The sum of the measure of three angles of a triangle is _____
   c. Triangle is formed by joining three _____points.
   d. A point where two sides meet is known as _____ of a triangle.
   e. A triangle has ______vertices and ________sides.
3. *Revise multiplication tables from 2 to 20.*